Fig. 1



Fig. 2A

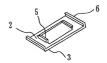


Fig. 2B

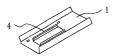
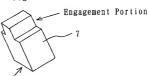


Fig. 2C



Contact End with Commutator

Fig. 3A (Prior Art)

Fig. 3B (Prior Art)



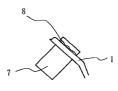


Fig. 4A (Prior Art)

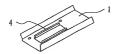
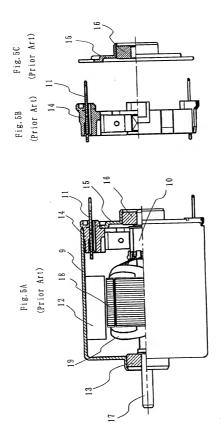


Fig. 4B (Prior Art)





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Fig. 6

Heat Radiation Effect Achieved by Conventional Technique

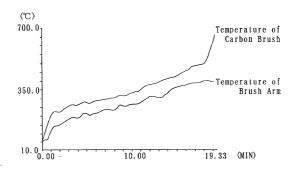


Fig. 7 Heat Radiation Effect Achieved by The Present Invention

